STANDARD PHRASEOLOGY

SECTION A

1. This section of standard phraseology contains the approved standard phrases to be used when invoking Category II Standard Items. The Standard Item number and title are provided at the top of each phrase or group of phrases associated with the Standard Item list.

SI	
А3	PHRASE DELETED
A5	PHRASE DELETED
A6	PHRASE DELETED
009-09	PROCESS CONTROL PROCEDURE (PCP); PROVIDE AND ACCOMPLISH
Accompli	sh the requirements of 009-09 of 2.1 for
A9	
009-11	INSULATION AND LAGGING REQUIREMENTS; ACCOMPLISH
	NOTE: NOT TO BE USED FOR INTERFERENCE REPLACEMENTS COVERED BY 009-23. USE A-11 TO INSTALL NEW PIPING, MACHINERY, AND HULL INSULATION AND LAGGING.
	CONSIDERATION SHALL BE GIVEN TO HIGH TRAFFIC AREAS AS DEFINED IN 4.2 OF MIL-STD-769.
Accompli	sh the requirements of 009-11 of 2.1 for
A11	

009-12 WELDING, FABRICATION, AND INSPECTION REQUIREMENTS; ACCOMPLISH
NOTE: A12b SHALL BE A SUBPARAGRAPH OF A12a IF MORE THAN A VISUAL INSPECTION IS REQUIRED.
Accomplish the requirements of 009-12 of 2.1, including Table, Column(s), Lines One through
A12a
NOTE: A12b SHALL BE USED ONLY AS A SUBPARAGRAPH TO A12a. THIS PHRASE CANNOT BE USED TO SPECIFY NDT REQUIREMENTS NOT ASSOCIATED WITH WELDING OR BRAZING. SEE B25 AND B26.
Accomplish nondestructive testing in accordance with Line
A12b
Accomplish the requirements of 009-12 of 2.1, including Table, Column(s), Lines One through, for
Al2c
009-13 METERS; REPAIR AND CALIBRATE
Accomplish the requirements of 009-13 of 2.1 for each listed in, using 2 for guidance.
A13a
Calibrate and adjust each new meter in accordance with 009-13 of 2.1.
A13b
009-14 GAGES AND THERMOMETERS; REPAIR AND CALIBRATE
Accomplish the requirements of 009-14 of 2.1 for each
A14a
Calibrate and adjust each new gage and/or thermometer in accordance with 009- $14\ \mathrm{of}\ 2.1.$
A14b

009-15 ROTATING MACHINERY; BALANCE
Accomplish the requirements of 009-15 of 2.1 for each rotating assembly.
A15
009-16 ELECTRONIC EQUIPMENT; REPAIR
NOTE: INSERT EQUIPMENT TECHNICAL MANUAL IN REFERENCES.
Accomplish the requirements of 009-16 of 2.1 for the listed in, using 2 for guidance.
A16 MONEY PHRASE MOVED TO B50
009-17 ROTATING ELECTRICAL EQUIPMENT; REPAIR
NOTE: INSERT EQUIPMENT TECHNICAL MANUAL IN REFERENCES.
Accomplish the requirements of $009-17$ of 2.1 for the equipment listed in $1.3{-}$, using $2{-}$ for guidance.
A17
009-22 SHIPBOARD ELECTRIC CABLE; TEST
Accomplish the requirements of $009-22$ of 2.1 for the cable(s) terminating in the equipment listed in
A22
A23a PHRASE DELETED
A23b PHRASE DELETED
009-25 STRUCTURAL BOUNDARY TEST; ACCOMPLISH
Accomplish the requirements of 009-25 of 2.1 for preliminary air test of Test pressure shall be PSIG.
A25a

NOTE: USE A25b FOR TANKS, VOIDS, AND COFFERDAMS. THE ALLOWABLE DROP

OUNCES PER SQUARE INCH FOR WIRING TRUNK AND OTHER SPACES ARE 5 AND 2 RESPECTIVELY. Accomplish the requirements of 009-25 of 2.1 for air test of . Test pressure shall be ____ PSIG. Maintain test pressure for 15 minutes for temperature stabilization prior to start of test. Hold test pressure for 10 minutes. Allowable drop in pressure: None. A25b NOTE: SALT WATER SHALL BE SPECIFIED FOR USE ON WOOD. Accomplish the requirements of 009-25 of 2.1 for the ____ hose test of ____. Allowable leakage: None. A25c Accomplish the requirements of 009-25 of 2.1 for the vacuum box test of _____. Allowable leakage: None. A25d 009-26 TELETYPE EQUIPMENT; REPAIR NOTE: INSERT EQUIPMENT TECHNICAL MANUAL IN REFERENCES. Accomplish the requirements of 009-26 of 2.1 for equipment listed in _____, using 2.__ for guidance. A26 MONEY PHRASE MOVED TO B50 009-27 MATERIAL IDENTIFICATION AND CONTROL (MIC) FOR PIPING SYSTEMS; ACCOMPLISH Accomplish the requirements of 009-27 of 2.1. A27 009-28 METAL SPRAYED COATING SYSTEM FOR CORROSION PROTECTION; ACCOMPLISH NOTE: USE WHEN WIRE SPRAY ALUMINUM COATING VALVES, PIPING, DECK HARDWARE, WATERTIGHT DOORS, LIGHTING FIXTURES, AND BRACKETS. Accomplish the requirements of 009-28 of 2.1 for _____.

A28
009-30 BOILER SAMPLE TUBES; INSPECT
Accomplish the requirements of 009-30 of 2.1.
A30
009-31 BOILER WATERJET CLEANING; ACCOMPLISH
Accomplish the requirements of 009-31 of 2.1.
A31
009-32 CLEANING AND PAINTING REQUIREMENTS; ACCOMPLISH
NOTE: USE A32a WHEN MAIN ITEM IS PRESERVATION AND THE TABLES IN 009-32 PROVIDE A CHOICE. USE A32b FOR OTHER PRIMARY PRESERVATION WORK AND TOUCH-UP. SPECIFY DEGREE OF PRESERVATION, i.e., FOUNDATION, NEW AND DISTURBED SURFACES, NORMALLY PRESERVED SURFACES.
Accomplish the requirements of 009-32 of 2.1, including Table, Line(s), for
A32a
Accomplish the requirements of 009-32 of 2.1 for
A32b
Accomplish the requirements of 009-32 of 2.1, including Table, Line(s), Column(s) for
A32c
009-33 ROTATING ELECTRICAL EQUIPMENT; REWIND
NOTE: INSERT EQUIPMENT TECHNICAL MANUAL IN REFERENCES.
Accomplish the requirements of 009-33 of 2.1 for equipment listed in 1.3, using 2 for guidance.
A33

009-36	CONTROLLER; REPAIR
	NOTE: INSERT EQUIPMENT TECHNICAL MANUAL IN REFERENCES.
_	ish the requirements of 009-36 of 2.1 for each controller listed in sing 2 for guidance.
A36	MONEY PHRASE MOVED TO B50
009-37	GENERAL PROCEDURES FOR WOODWORK; ACCOMPLISH
	NOTE: INVOKE IN WORK ITEMS REQUIRING WOOD REPAIRS/NEW INSTALLATIONS.
Accompli	ish the requirements of 009-37 of 2.1 for
A37a	
	NOTE: A37b SHALL BE USED ONLY AS A SUBPARAGRAPH TO A37a. INVOKE A37b WHEN ACCOMPLISHING REPAIRS/NEW INSTALLATIONS OF DECK PLANK CAULKING SEAMS.
Caulking	g compound for deck plank caulking seams shall be
A37b	
009-38	BOILER DRY LAY-UP; ACCOMPLISH
Accompli	ish the requirements of 009-38 of 2.1 for
A38	
A39	PHRASE DELETED
A40	PHRASE DELETED
009-41	TECHNICAL MANUAL CONTRACT REQUIREMENT (TMCR) FOR A TOPICALLY STRUCTURED MANUAL; PROVIDE
	NOTE: USE FOR NEW MILITARY TECHNICAL MANUALS FOR NON-COMPLEX

EQUIPMENT BEING PROCURED TO MILITARY SPECIFICATIONS.

Accomplish the requirements of 009-41 of 2.1.

A41

009-42 TECHNICAL MANUAL CONTRACT REQUIREMENT (TMCR) FOR UPDATING TECHNICAL MANUALS; PROVIDE

NOTE: USE FOR UPDATING EXISTING NAVSEA TECHNICAL MANUALS (INCLUDING SHIP'S SELECTED RECORD DATA) TO REFLECT CHANGES IN HARDWARE CONFIGURATION.

Accomplish the requirements of 009-42 of 2.1.

A42

009-43 LIGHT-OFF ASSESSMENT (LOA) SUPPORT FOR STEAM PROPULSION SYSTEM; PROVIDE

Accomplish the requirements of 009-43 of 2.1.

A43

009-44 LIGHT-OFF ASSESSMENT (LOA) SUPPORT FOR GAS TURBINE PROPULSION SYSTEM; PROVIDE

Accomplish the requirements of 009-44 of 2.1.

A44

NOTE: FOR STANDARD ITEMS 009-45, 009-46, 009-47, 009-48, 009-50, 009-51, 009-52, 009-53, 009-55, AND 009-96, VALVE REMOVAL AND REINSTALLATION SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.

009-45 TAPERED PLUG VALVE; REPAIR

NOTE: A45b SHALL BE A SUBPARAGRAPH TO A45a.

FOR SHOP REPAIR AND TEST.

TEST PRESSURE FOR SEAT TIGHTNESS SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.

Accomplish the requirements of 009-45 of 2.1 for each plug valve listed in _____, using 2.___ for guidance.

A45a

The seat	tightn	ess test pressure is PSIG.
A45b		
009-46	BUTTER	FLY VALVE, SYNTHETIC AND METAL SEATED; REPAIR
	NOTE:	A46b SHALL BE A SUBPARAGRAPH TO A46a.
		FOR SHOP REPAIR AND TEST.
		TEST PRESSURE FOR SEAT TIGHTNESS SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.
		requirements of 009-46 of 2.1 for each butterfly valve listed 2 for guidance.
A46a		
The seat	tightn	ess test pressure is PSIG.
A46b		
009-47	GATE V	ALVE; REPAIR
	NOTE:	A47b SHALL BE A SUBPARAGRAPH TO A47a.
		FOR SHOP REPAIR AND TEST.
		TEST PRESSURE FOR SEAT TIGHTNESS SHALL BE SPECIFIED IN THE INVOKING WORK ITEM. SHALL NOT BE USED FOR HIGH PRESSURE STEAM VALVES.
		requirements of 009-47 of 2.1 for each gate valve listed in _ for guidance.
A47a		
The seat	tightn	ess test pressure is PSIG.
A47b		

009-48 PRESSURE SEAL BONNET VALVE; REPAIR (SHOP)

NOTE: A48b SHALL BE A SUBPARAGRAPH TO A48a.

FOR SHOP REPAIR AND TEST.

TEST PRESSURE FOR SEAT TIGHTNESS SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.

Accomplish the requirements of 009-48 of 2.1 for each pressure seal bonnet valve listed in ____, using 2.__ for guidance.

A48a

The seat tightness test pressure is ____ PSIG.

A48b

009-49 PRESSURE SEAL BONNET VALVE; REPAIR (IN-LINE)

NOTE: FOR IN-LINE REPAIR.

OPERATIONAL TEST OF THE VALVE SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.

Accomplish the requirements of 009-49 of 2.1 for each in-line pressure seal bonnet valve listed in _____, using 2.___ for guidance.

A49

009-50 HORIZONTAL SWING CHECK VALVE; REPAIR

NOTE: FOR SHOP REPAIR AND TEST.

SHALL NOT BE USED FOR SCUPPER VALVES.

Accomplish the requirements of 009-50 of 2.1 for each check valve listed in _____, using 2.___ for guidance.

A50

009-51	GLOBE,	GLOBE ANGLE, AND GLOBE STOP CHECK VALVE; REPAIR
	NOTE:	A51b SHALL BE A SUBPARAGRAPH TO A51a.
		FOR SHOP REPAIR AND TEST.
		TEST PRESSURE FOR SEAT TIGHTNESS SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.
		SHALL NOT BE USED FOR HIGH PRESSURE STEAM VALVES.
		requirements of 009-51 of 2.1 for each globe valve listed in _ for guidance.
A51a		
The seat	tightn	ess test pressure is PSIG.
A51b		
009-52	RELIEF	VALVE; REPAIR
	NOTE:	A52b-A52d SHALL BE SUBPARAGRAPHS TO A52a.
		FOR SHOP REPAIR AND TEST.
		TEST MEDIUM AND TEST PRESSURE FOR SEAT TIGHTNESS AND VALVE LIFTING SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.
		SHALL NOT BE USED FOR BOILER SAFETY VALVES.
		requirements of 009-52 of 2.1 for each relief valve listed in _ for guidance.
A52a		
The test	medium	is
A52b		
The seat	tightn	ess test pressure is PSIG.
A52c		
The lift	ing pre	ssure is PSIG.
A52d		

009-53 BOLTED BONNET STEAM VALVE; REPAIR (SHOP)

NOTE: A53b SHALL BE A SUBPARAGRAPH TO A53a.

FOR SHOP REPAIR AND TEST.

TEST PRESSURE FOR SEAT TIGHTNESS SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.

Accomplish the requirements of 009-53 of 2.1 for each bolted bonnet steam valve listed in ____, using 2.__ for guidance.

A53a

The seat tightness test pressure is ____ PSIG.

A53b

009-54 BOLTED BONNET STEAM VALVE; REPAIR (IN-LINE)

NOTE: FOR IN-LINE REPAIR.

OPERATIONAL TEST OF THE VALVE, INCLUDING BYPASS VALVE, SHALL BE SPECIFIED IN WORK ITEM.

Accomplish the requirements of 009-54 of 2.1 for each in-line bolted bonnet steam valve listed in , using 2. for guidance.

A54

009-55 REGULATING/REDUCING VALVE; REPAIR

NOTE: A55b-A55c SHALL BE SUBPARAGRAPHS TO A55a.

FOR SHOP REPAIR AND TEST.

TEST MEDIUM AND TEST PRESSURE FOR VALVE INLET AND REGULATED PRESSURE/TEMPERATURE SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.

NOTE: A55a-A55c SHALL BE USED FOR PRESSURE REGULATORS/REDUCERS ONLY.

Accomplish the requirements of 009-55 of 2.1 for each regulating/reducing valve listed in ____, using 2.__ for guidance.

A55a

The test medium is
A55b
The regulated pressure is PSIG.
A55c
NOTE: A55e-A55f SHALL BE SUBPARAGRAPHS TO A55d.
A55d-A55f SHALL BE USED FOR TEMPERATURE REGULATORS ONLY.
Accomplish the requirements of 009-55 of 2.1 for each regulating/reducing valve listed in, using 2 for guidance.
A55d
The test medium is
A55e
The regulated temperature is degrees Fahrenheit.
A55f
009-56 BOILER WET LAY-UP; ACCOMPLISH
Accomplish the requirements of 009-56 of 2.1 for
A56
009-57 REDUCTION GEAR SECURITY REQUIREMENTS; ACCOMPLISH
NOTE: A57 TO BE INVOKED AS 3.1 IN WORK ITEMS WHERE REDUCTION GEAR SECURITY IS AFFECTED.
Accomplish the requirements of 009-57 of 2.1.
Accomplish the requirements of 009-57 of 2.1.
A57

A58		
009-60	PHRASE	DELETED
009-62	BOILER	HANDHOLE AND MANHOLE SEATS AND PLATES; INSPECT
	NOTE:	INSERT EQUIPMENT TECHNICAL MANUAL IN REFERENCES.
Accompli	sh the	requirements of 009-62 of 2.1 for
A62		
009-63	LUBRIC	ATING OILS AND HYDRAULIC FLUIDS; ANALYZE
	NOTE:	A63b shall BE A SUBPARAGRAPH TO A63a.
		SPECIFY QUANTITY AND TYPE OF SAMPLE.
Accompli	sh the	requirements of 009-63 of 2.1.
A63a		
Test and	d analyz	e samples.
A63b		
	NOTE:	A63c WILL BE A SUBPARAGRAPH TO A63a-A63b, AS APPLICABLE.
		SPECIFY THE LOCATION FROM WHICH SAMPLES OF LUBRICATING OR HYDRAULIC FLUIDS ARE TO BE TAKEN.
Take a s	sample f	rom in accordance with ASTM D4057.
A63c		
009-66	LIGHT- PROVID	OFF ASSESSMENT (LOA) SUPPORT FOR DIESEL PROPULSION SYSTEM; E
Accompli	sh the	requirements of 009-66 of 2.1.
A66		
009-67	PHRASE	DELETED

009-68 BOLTED BONNET VALVE; REPAIR

NOTE: FOR IN-LINE REPAIR.

OPERATIONAL TEST OF THE VALVE SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.

Accomplish the requirements of 009-68 of 2.1 for each in-line bolted bonnet valve listed in ____, using 2.__ for guidance.

A68

009-71 TESTING REQUIREMENTS FOR PIPING SYSTEMS; ACCOMPLISH

NOTE: INVOKE A71a FOR NON-PRESSURIZED SYSTEMS ONLY.

Accomplish the requirements of 009-71 of 2.1 for new and disturbed piping.

A71a

NOTE: A71b-A71g ARE FOR USE WITH REDUCED OR HIGH ENERGY SYSTEMS.

CONTRACTOR MAY OPTION TO ACCOMPLISH A HYDROSTATIC TEST IN LIEU

OF OPERATING PRESSURE TEST. TEST PRESSURE AND TEST MEDIUM

SHALL BE LISTED.

Accomplish the requirements of 009-71 of 2.1 for new and disturbed piping.

A71b

Test pressure shall be ____ PSIG, using clean, fresh water, when the hydrostatic test option is selected.

A71c

Accomplish the requirements of 009-71 of 2.1 for new and disturbed piping.

A71d

Test pressure shall be ____ PSIG, using feedwater conforming to Paragraphs 220-22.16 through 220-22.22 of 2.__, when the hydrostatic test option is selected.

A71e

Accomplish the requirements of 009-71 of 2.1 for new and disturbed piping.

A71£

Test pressure shall be PSIG, using, when the hydrostatic test	
option is selected.	
A71g	
	_
NOTE: A71H-A71k ARE FOR USE WITH HIGH ENERGY SYSTEMS. PLANNER MU	
USE THIS PHRASEOLOGY WHEN A HYDROSTATIC TEST IS REQUIRED (N	STM
505) AS IN THE CASE OF THE EXCLUSIONARY PIPING SYSTEMS AND	
WHEN NEW PIPING, COMPONENTS, AND VALVES ARE BEING INSTALLED	
TEST PRESSURE AND TEST MEDIUM SHALL BE LISTED (A71e-A71g).	
Accomplish the requirements of 009-71 of 2.1 for hydrostatic test, using	
clean, fresh water at PSIG.	
· ———	
A71h	
Accomplish the requirements of 009-71 of 2.1 for hydrostatic test, using	
feedwater at PSIG.	
recawater at rate.	
A71i	
A/II	
Foodwater shall conform to Daragraphs 220 22 17 through 220 22 22 of 2	
Feedwater shall conform to Paragraphs 220-22.17 through 220-22.22 of 2.	—•
2014	
A71j	
7 1 1 1 1 5 6 6 6 6 7 1 5 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Accomplish the requirements of 009-71 of 2.1 for hydrostatic test, using	
at PSIG.	
A71k	
NOTE: USE A711 FOR AIR TEST OF CRITICAL SYSTEMS.	
Accomplish the requirements of 009-71 of 2.1 for new and disturbed	
piping, using clean, dry air at PSIG.	
A711	
009-75 CIRCUIT BREAKER; REPAIR	
NOTE: INSERT EQUIPMENT TECHNICAL MANUAL IN REFERENCES.	
Accomplish the requirements of 009-75 of 2.1 for, using 2 for	
guidance.	
guruance.	
ATE MONEY DUDACE MOVED TO DEC	
A75 MONEY PHRASE MOVED TO B50	

009-76 WAVEGUIDE AND TRANSMISSION LINE TEMPORARY LAY-UP, PRESSURIZATION, AND PURGING; ACCOMPLISH Accomplish the requirements of 009-76 of 2.1 for ____. A76 009-77 **PHRASE DELETED** 009-78 PASSIVE COUNTERMEASURES SYSTEM MATERIAL REQUIREMENTS; ACCOMPLISH Accomplish the requirements of 009-78 of 2.1. A78 009-82 PHRASE DELETED 009-83 PHRASE DELETED 009-85 GOVERNMENT SPONSORED PLANNING YARD/CONFIGURATION DATA MANAGER (CDM) ON-SITE REPRESENTATIVE FACILITY; PROVIDE Accomplish the requirements of 009-85 of 2.1. A85 009-86 PHRASE DELETED 009-87 PHRASE DELETED 009-89 PHRASE DELETED

009-90 TECHNICAL REPRESENTATIVE; PROVIDE

NOTE: USE A90b AND A90c AS SUBPARAGRAPHS TO A90a WHEN TECHNICAL SUPPORT, SPECIAL TOOLS, AND/OR EQUIPMENT ARE REQUIRED.

Accomplish the requirements of 009-90 of 2.1.

A90a

Provide the services of a technical representative to	
A90b	
Accomplish the requirements of 009-90 of 2.1 for	
A90c	
009-91 PROPELLER IN-PLACE INSPECTION; ACCOMPLISH	
Accomplish the requirements of 009-91 of 2.1 for equipment listed in	
A91	
009-92 RESILIENT MOUNT; INSTALL	
NOTE: INSERT EQUIPMENT TECHNICAL MANUAL.	
Accomplish the requirements of 009-92 of 2.1 for equipment listed in, using 2 for guidance.	
A92	
009-96 BALL VALVE; REPAIR	
NOTE: A96b SHALL BE A SUBPARAGRAPH TO A96a.	
FOR SHOP REPAIR AND TEST. TEST PRESSURE FOR SEAT TIGHTNESS SHALL BE SPECIFIED IN THE INVOKING WORK ITEM.	
Accomplish the requirements of 009-96 of 2.1 for each ball valve listed in, using 2 for guidance.	
A96a	
The seat tightness test pressure is PSIG.	
A96b	
009-98 MONEL FASTENERS; INSPECT	
Accomplish the requirements of 009-98 of 2.1.	
Remove existing and install new up to percent of fasteners.	

A98 009-AA VIBRATION TESTING AND ANALYSIS; ACCOMPLISH Accomplish the requirements of 009-AA. AAA009-BB THERMAL SPRAYED COATINGS FOR MACHINERY COMPONENT REPAIR; ACCOMPLISH NOTE: USE WHEN THERMAL SPRAY COATING MACHINERY COMPONENTS. Accomplish the requirements of 009-28 of 2.1 for _____

ABB